Oliver Allin

Integrated Design Engineering Graduate



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KEY HIGHLIGHTS OF CV

- → Achieved a 2.1 in BEng Integrated
 Design Engineering at the University of
 Bath.
- → Work as a part of Team Bath Racing electric leading a Test Rig team, as well as developing a dynamometer as part of my final year project.
- → Spent 14 Months at Gordon Murray Design rotating around departments and spending the final 2 months in the Test Rig Department.
- → Achieved 1 A* and 2 A's in A-level, with 2 A's in AS-Levels
- → Achieved 5 A*'s, 3 A's and one B in GCSE

SKILLS

- → Basic Python, MATLAB and other programming languages
- $\boldsymbol{\rightarrow}$ CAD skills such as CATIA V5, Inventor and AutoCAD
- → Basic machinery e.g. hand tools, Bandsaw, milling machine, press and soldering

LANGUAGES

English - Fluent

Mandarin - Intermediate

INTERESTS

Formula 1 and MotoGP

→ From watching Valentino Rossi around the Sepang circuit to spending weekends watching the grand prix, these sports have been a large passion of mine for a long time.

Programming

→ From creating my first webpage with HTML and CSS to investigating the influence of artificial intelligence in a capitalist economy.

Touch Rugby

Team Bath Racing electric

SUMMARY

A diligent, dedicated, and conscientious Engineering graduate. I graduated from the University of Bath with a 2.1 in BEng Integrated Design Engineering. Attracted to problem solving, always seeking to produce the best possible solution to a specific challenge, and working under pressure are decision drivers for me to be involved in a highly demanding environment. I have a personal goal to pursue a career in the automotive industry, and I'm passionate about high performance cars and an avid follower of both Formula 1 and Motor Grand Prix.

ENGINEERING EXPERIENCE

Gordon Murray Design Placement Engineer [July 2022 to August 2023] → Worked alongside highly experienced engineers in all fields of Automotive engineering. Developing different skills and a further understanding of the automotive industry. During the placement, I rotated around different departments: Design, Vehicle Development, Workshop, Test Rigs, CAE, Project Management, Styling, Purchasing, Homologation, Research and Development, Manufacturing and Quality. Spending the last 2 months specialising in the Test Rig Department.

OTHER EXPERIENCE

Bartender

The Bath Gin Bar MAAYA of Bath The Hop Pole Bath Champagne Piaff [October 2023 to May 2024] [February 2022 to May 2022] [October 2021 to January 2022] [June 2021 to September 2021]

- → Maintain high levels of standards whilst undertaking multiple tasks at once
- → Developing organisational skills through the allocation of bookings and walk-in customers
- → Maintaining a professional and welcoming attitude to work both behind bar and front of house
- → Furthering my communication skills through continual interaction with customers and colleagues

Amazon Logistics General Labourer

[May 2020 to June 2020]

- → Working as a key worker during the COVID-19 lock down ensuring that customers received their packages on time and at the correct locations
- → Developed my understanding of efficiency and perfecting my routine to produce the ideal outcome

Atkins Shadower & Researcher

[May 2017 to May 2017]

- → First exposure to a professional business environment, allowing me to conduct and discussions with working individuals.
- → Had to ensure a high level of organisation to complete given tasks to the highest of standards.
- → Developed my communication skills by observing the interdepartmental networks developed in the workplace

EDUCATIONAL QUALIFICATIONS

University of Bath Bachelor's in Integrated Design Engineering

→ Achieved a 2.1 BEng Degree.

St Georges College Weybridge A-Levels

→ Achieved A* in Mathematics, A in physics, Economics and Further Mathematics AS.

Tanglin Trust School Singapore GCSE's

→ Achieved an A* in Mathematics, Triple science and computer science. An A in Economics, English and Additional Mathematics. And a B in Chinese.